

35. A method according to claim 31 wherein the electrodes comprise an electrically conductive material.

REMARKS

Contaminant separation sectors 201, 202 and 203 of Fig. 6 are shown layered within the interior of the housing with the electrodes of the contaminant separation sectors arranged in substantially parallel planes and in distinct layers within the housing with the electrodes interleaving and forming a series of cavities to define a flow path from the inlet port to the outlet port of the housing.

Claims 13 and 18 have been amended to recite placing contaminant separation sectors within the interior chamber of the housing such that the electrodes of the contaminant separation sectors are arranged in substantially parallel planes and in distinct layers.

Claim 13 has been amended to include the recitation of the plates of the electrodes interleaving and forming a series of cavities to define a flow path from the inlet port to the outlet port of the housing.

Allowance of the amended claims at the examiner's earliest convenience is respectfully requested.

Respectfully submitted,


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